

WHAT IS CLAIMED IS:

DI Sub 227
1. A disposable pull-on undergarment having first and second waist regions opposed to each other and a crotch region extending between these two waist regions wherein these first and second waist regions are connected with each other in bonding zones extending along transversely opposite side edge portions thereof so as to define a waist-opening and a pair of leg-openings and wherein first elastic members being stretchable circumferentially of the waist regions are bonded under tension to peripheral edge of the waist-opening and second elastic members being stretchable circumferentially of the legs are bonded under tension to peripheral edges of the leg-openings,

said disposable pull-on undergarment further comprising:

said first elastic members respectively having first opposite ends and intermediate portions extending between said first opposite ends, respectively, and said first opposite ends being positioned and fixed at first zones defined immediately inside said bonding zones in a circumferential direction of said waist-opening.

2. The disposable pull-on undergarment according to Claim

1, wherein said second elastic members respectively have second opposite ends and second intermediate portions extending between said second opposite ends, respectively, and said second opposite ends are positioned and fixed at second zones defined immediately inside said bonding zones in respective circumferential directions of said leg-openings.

3. The disposable pull-on undergarment according to Claim 1, wherein at least one third elastic member lying below said first elastic members and being stretchable in said circumferential direction of said waist-opening is attached under tension to at least one of said first and second waist regions between the peripheral edge of said waist-opening and said peripheral edges of said leg-openings and wherein said third elastic member has third opposite ends and third intermediate portion extending between said third opposite ends and said third opposite ends are positioned and fixed at third zones defined immediately inside said bonding zones in the circumferential direction of said waist-opening.

4. The disposable pull-on undergarment according to Claim 1, wherein a peel strength between said first and second waist regions in said bonding zones is in a range of 4 ~ 40 N with

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respect to 25 mm, a longitudinal dimension of said bonding zone.

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